# Original/Duplicate/Triplicate
# CONTRACT CERTIFICATE

SBR-10/152/17-18

No. ***First & Final Bill*** (For Other Works) SBR-14/289/17 Date 20/09/2017

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No..... Dated.....

Schedule Docket No. Head of Account: **P-1771** **Work Code: 011-17-000029** **Est.Cost: 25.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads and drains of Varadrajnagar 2nd stage roads in Ward No. 11( Kuvempunagara) in Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Sri. Subbanna. V, Contractor, # 142, Singapura Village, Vidyaranyapura, Bangalore – 560 097.***

Reference to Agreement No. **EE/BTP/BBMP/ E-PMT/20(24378)/WO/15/2017-18** Date: **07.04.2017**

Certified that the measurements were taken by me on 06.08.2017 and recorded of **Pages 265748 to265759** of measurement Book No. **2658/16-17** and that the work is satisfactorily executed.

**Contractor** **Officer-in-charge of work**

Certified that the measurement were taken by me on 04/08 ..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

**Sub-Division Officer**

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

II Memorandum of Payment

| | | Amount |
|---|---|---|
| 1) | Total value of work done or supplies made as per account within | Total Rs. 2458790-00 |
| 2) | Deduct amount to be held in reserve being .....percent Rs..... | |
| 3) | " Balance | |
| 4) | Deduct Payment: | |
| | a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of | IT - 24588-00<br>CGST - 24588-00<br>SGST - 24588-00<br>CESS - 24588-00<br>CIBF - 2459-00<br>LR - 29505-00<br>Fine - 1700-00 |
| | b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash. | |
| 5) | Balance being unpaid value of work done held in reserve. | |
| 6) | Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. | |
| 7) | Net amount due to or from Contractor unadjustments items. | Adj: Rs 1,32,016-00 |
| 8) | Advance to Contractor for materials brought to site (as detailed) within. | |
| 9) | Value of Government materials supplied. | Cheque Rs 2326774-00 |
| | Total amount adjusted - | |

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Witness
1.
2.
Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

**Initials of Officer making payment**

24,58,790-00

(For use in the Office)
1,32,016-00
2326774-00
Rs: Twenty three lakh twenty six thousand seven hundred seventy four only.

Stamp

**Executive Engineer**

04/10

| Sl. No. | | Unit |
|---|---|---|
| 1 | Earthwork **excavation by manual means in ordinary soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 2 | Removing and refixing stone slabs of drains and pointing in CM (1:3) etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 3 | Providing and laying in position **plain cement concrete of mix 1:4:8** with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation**, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 4 | Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 5 | Providing and laying in position **plain cement concrete of mix 1:2:4** with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation, plinth and cills**, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 6 | Providing and laying **cement concrete** using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete **(RMC) M 20** for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, **for raft foundation column footing , main and secondary beams** with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 7 | Providing and removing **centering, shuttering, strutting, propping** etc., and removal of form work for **vertical surface** such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 8 | Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery **TMT bars Fe 500** etc complete as per specifications and directions of engineer in charge of the work | Tonne |
| 9 | Providing **precast slab of 250 mm thick** including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge | Sqm |
| 10 | Providing **precast slab of 100 mm thick** including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge | Sqm |
| 11 | **Scarifying kankar / gravel /** metal crust upto 150mm thick with pick axes and disposal of stuff including cost of all labour charges etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 12 | Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to **wet mix macadam** specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 13 | Providing and applying **primer c**oat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 14 | Providing and laying **semi dense bituminous concrete** using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications. - using 40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (25 mm to 30 mm) with 5 % VG-10 Bitumen etc complete as per specifications and directions of engineer in charge of the work | cum |
| | **Total** | |

**CERTIFICATE :**

1. Certified that the above work done satisfactory and no materials issued from departmentally.

| Previous Measurement | | Present Measurement | | | Total Upto Date | | Remarks |
|---|---|---|---|---|---|---|---|
| Qty. | Cost | Qty. | Rate Rs. P. | Amount | Qty | Cost | |
| - | - | 557.80 619.00 | 198.36 | 110645.21 49619-00 | 557.80 619-00 | 110645.21 49619-00 | |
| - | - | 661.50 | 80.16 | 53025.84 | 661.50 | 53025.84 | |
| - | - | 28.35 | 5133.22 | 145526.79 | 28.35 | 145526.79 | |
| - | - | 5.40 | 5278.77 | 28505.36 | 5.40 | 28505.36 | |
| - | - | 2.40 | 5738.62 | 13772.69 | 2.40 | 13772.69 | |
| - | - | 33.12 | 6200.58 | 205363.21 | 33.12 | 205363.21 | |
| - | - | 276.00 | 309.03 | 85292.28 | 276.00 | 85292.28 | |
| - | - | 1.99 | 59115.94 | 117640.72 | 1.99 | 117640.72 | |
| - | - | 8 | 1751.20 | 13134.00 | 7.50 | 13134.00 | |
| - | - | 82.80 | 1751.20 | 144999.36 | 82.80 | 144999.36 | |
| - | - | 2201.00 | 26.37 | 58040.37 | 2201.00 | 58040.37 | |
| - | - | 454.20 | 1759.24 | 799046.81 | 454.20 | 799046.81 | |
| - | - | 3660.00 | 27.42 | 100357.20 | 3660.00 | 100357.20 | |
| - | - | 91.50 | 6413.63 | 586847.15 | 91.50 | 586847.15 | |
| | | | | **2462196.97** | | **2462196.97** | |

Rs. 24,58,790-00 Rs: 24,58,790-00

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97